

```

1
2 from a0_items import *
3
4
5
6 # https://stackoverflow.com/questions/71705688/how-to-remove-numbers-from-text\_mains
7 def remove_numbers_from_text_main (text_main):
8
9     text_main_no_num = re.sub('[0-9]', '', text_main)
10
11     return text_main_no_num
12
13
14 #print(remove_numbers_from_text_main (text_main = 'hello3535'))
15
16
17
18
19 def remove_all_before_text (before_text, text_main):
20
21     new_text_main = re.sub(r'^.*?' + before_text, '', text_main).strip()
22
23     return new_text_main
24
25 #print (remove_all_before_text (before_text='/0', text_main='/0_hello_world_/2_john its
26 me'))
27
28
29
30 def remove_all_after_text (after_text, text_main):
31
32     new_text_main = text_main.partition(after_text)[0].strip()
33
34     return new_text_main
35
36 #print (remove_all_after_text (after_text='a_1', text_main ='a_0 hello world a_1 john
37 its me'))
38
39
40
41 def remove_all_before_and_after_texts (before_text, after_text, text_main):
42
43     new_text = re.sub(r'^.*?' + before_text, '', text_main.partition(after_text)[0]).strip()
44
45     return new_text
46
47
48 #print (remove_all_before_and_after_texts (before_text='/1_', after_text='/2_',
49 text_main='Folders/1_TFM_param_1/2_TFM_param_2/3_TFM_param_3/4_TFM_param_4'))
50
51
52
53 #https://stackoverflow.com/questions/32732506/how-can-i-remove-words-in-a-sentence-starting-with-a-particular-set-of-character
54 #https://stackoverflow.com/questions/51343919/remove-word-from-string-start-with-specific-characters
55
56 def remove_all_text_starts_with_characters_1 (start_char, text_main):
57
58     new_text = re.sub(r'\b' + str(start_char) + '\w+', '', str(text_main))
59
60     return new_text
61
62 #text = 'hello, john in hell but hellen is not'

```

```
63 #print(remove_all_text_starts_with_characters_1 (start_char='hell', text_main=text) )
64
65
66
67 def remove_all_text_starts_with_characters_2 (start_char, text_main):
68
69     new_text = re.sub('(?:\s)+' + str(start_char) + '[^, ]*', '', str(text_main))
70
71     return new_text
72
73
74 #text = 'hello, john in hell but hellen is not'
75 #print(remove_all_text_starts_with_characters_2 (start_char='hell', text_main=text) )
```